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S Wang, G Vossen - Data Engineering, 1989. Proceedings. Fifth International ..., 1989 - [ieeexplore.ieee.org](#)

... **deadlocks** and hence calls for their **detection** and resolution; we assume that **deadlocks** are indeed ... not interested in algorithms for **deadlock** prevention ...

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[Distributed deadlock detection and resolution with probes](#)

BA Sanders, PA Heuberger - Proceedings of the 3rd International Workshop on Distributed ..., 1989 - Springer

... are no spontaneous aborts of non-**deadlocked** processes. ... from the WFG, only static **deadlocks** need be ... based probe algorithms for **deadlock** detection and resolution ...

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[Evaluating deadlock detection methods for concurrent software- *kfuqm.edu.sa \(PDF\)](#)

JC Corbett - IEEE transactions on software engineering, 1996 - [eprints.kfuqm.edu.sa](#)

... analysis of certain kinds of **deadlocks** 34] and ... Checking Another approach to making **deadlock** detection more tractable ... n-bit sequence (e) and building the OBDD ...

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DK Arvind, D Yokotsuka - Parallel and Distributed Processing, 1991. Proceedings of ..., 1991 - [ieeexplore.ieee.org](#)

... In the case of ALT events, a **dead-lock** is flagged if ... in spite of the fact that the program is not **deadlocked**. ... The **deadlock** detection mechanism works as follows ...

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R Lochana Moorthy, W Hock-Guan, N Wing-Cheong, T ... - International Journal of Production Economics, 2003 - Elsevier

... Automated guided vehicle; Cycle **detection** method; Container ... to predict and avoid **cyclic** **deadlocks** in the ... To detect a **cyclic** **deadlock**, matrix vector operation ...

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[PDF] • [Survey of deadlock detection in distributed concurrent programming environments and its application ...](#)

CS Shih, JA Stankovic · 1990 · [citeseerx.ist.psu.edu](#)

... nal global state may turn out to be **deadlocked**. 1 ... strategy, the system is allowed to enter a **deadlock** state ... The **detection of deadlocks** requires the examination ...

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[Concurrency control for database systems](#)

RE Stearns, PM Lewis, DJ Rosenkrantz · Foundations of Computer Science, 1976., 17th Annual ..., 1976 - [ieeexplore.ieee.org](#)

... refers to the elimination of **deadlocks** and other ... Various issues in **deadlock detection** are discussed in ... **lock detection** in database concurrency con- trols is ...

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[MC2DR: Multi-cycle Deadlock Detection and Recovery Algorithm for Distributed Systems- *uh.edu \(PDF\)](#)

MA Razzaque, M Mamun-Or-Rashid, CS Hong · Lecture Notes in Computer Science, 2007 - Springer

... 11, 12) is called a **deadlocked** set of ... suspects the presence of a **dead- lock**, it independently ... Second, **deadlock detection** algorithm works correctly for single ...

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S Wamakulasuriya, TM Pinkston · 1999 · [citeseerx.ist.psu.edu](#)

... this example, the **deadlock** involves 3 messages in its **dead- lock** set f m ... has a knot cy- cle density of one cycle (true of all single-cycle **deadlocks**). ...

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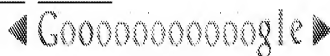
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Y Breitbart, HF Korth · Proceedings of the sixteenth ACM SIGACT-SIGMOD-SIGART ..., 1997 · [portal.acm.org](#)

... Permission to make digital/hard copies of all ... that they are susceptible to **deadlocks**, transactions aborts ... The problems of **deadlock**, block- ing, and transaction ...

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